1. d
2. b
3. a
4. a
5. d
6. b
7. d
8. c
9. c
10. d
11. c
12. b
13. b
14. a
15. c
16. a
17. c
18. d
19. d
20. b

Diagrams

1. (Filled in from top to bottom)

Crust

Mantle

Outer Core (liquid layer)

Inner Core

2) (Fill in starting with the top blank square, and follow clockwise)

Igneous

Sediments

Sedimentary

Metamorphic

Magma

Short Paragraph: Criteria for grading

1. Spelling and grammar: 2 points
2. Information in paragraph: 8 Points
   1. Volcanoes occur between plates
      1. Where magma can burst through the crust
      2. Also on mountain ridges
   2. Earthquakes are caused by plates moving
      1. Earthquakes occur on plate boundaries
   3. Rhode Island is not located on a plate boundary
      1. No mountain ridges
      2. No deep sea ridges
      3. Low likelihood of an earthquake or a volcano